



October 20, 2017

VIA ELECTRONIC FILING

Marlene H. Dortch Federal Communications Commission Office of the Secretary 445 12th Street, SW Washington, DC 20554

Re: Intelsat License LLC Notice of Ex Parte Presentation

GN Docket No. 17-183

Dear Ms. Dortch:

Pursuant to Section 1.1206 of the Federal Communications Commission's ("FCC" or "Commission") rules, this letter provides notice that on October 18, 2017, representatives of Intelsat License LLC ("Intelsat") met with Chairman Ajit Pai and his legal advisor, Rachael Bender, concerning the above-listed proceeding. Attending on behalf of Intelsat were Chief Executive Officer Stephen Spengler and Executive Vice President, General Counsel, and Chief Administrative Officer Michelle Bryan, and Gregg Elias and Jennifer Hindin of Wiley Rein LLP.

The parties discussed Intelsat's and Intel's market-based approach to simultaneously enable flexible terrestrial mobile use in the 3.7-4.2 GHz band and protect incumbent satellite operations, as proposed in joint comments by Intelsat and Intel in response to the FCC's Notice of Inquiry on flexible use of mid-band spectrum. Intelsat also provided the FCC meeting participants with the attached handout on the C-band proposition, which includes key principles of the proposal for joint use in the U.S.

Please contact the undersigned with any questions regarding this letter.

Respectfully submitted,

/s/ Jennifer D. Hindin
Jennifer D. Hindin
Counsel to Intelsat License LLC

Attachment

Joint Comments of Intelsat License LLC and Intel Corporation, *Expanding Flexible Use in Mid-Band Spectrum Between 3.7 and 24 GHz*, GN Docket No. 17-183 (filed Oct. 2, 2017).

The C-band Proposition







Proposition

- Allow U.S. licensed C-band satellite operators the right to manage jointuse of spectrum with mobile operators in certain metropolitan regions
- Create a satellite consortium to create a stable, long-term, joint-use plan
- The mobile industry provides financial incentives to satellite operators to enable sharing

Key Reasons

- Protect the quality and reliability of satellite-based C-band services
- Achieve certainty regarding the role of C-band in content distribution in North America
- Accelerate a defined path to future 5G growth



Key Principles of the Proposal for Joint Use in the U.S.



Protecting C-band Services

- C-band services are critical; quality, reliability and stability is required
- Satellite remains primary no change to table of frequency allocation



Market-based Process Sets Priorities

- Satellite operators can manage the speed of solution based on interest
- Negotiated economic incentive compensates operators for implementation and opportunity costs



Support Accelerated 5G Deployments

- Multiple technical solutions to support joint-use may be deployed
- Mobile deployment in certain segments of the band in key metro areas

A market-based solution will create a definitive path forward, providing certainty for investment decisions